



Digi Coach Card



Sphero Mini



What is it?

You teach programming with the Sphero Edu ball. You can program Sphero mini robot balls with iOS, Android or Windows devices. The Sphero mini ball connects with Bluetooth.



Challenge level



Drawing for beginners



Coding with blocks



Challenging writing code with Javascript.



Ideas for the classroom:

- Make a maze on the floor with painter's tape and program the robot to go through the maze.
- Do a bowling challenge.
- Program the robot ball to follow a certain pattern, like a triangle or a number of n 8.



Preparation:

- Check that the Sphero edu app is installed on your device.
- Reserve the necessary materials for the lesson, for example cones, painter's tape or glue sticks
- Charge the batteries of the Sphero Mini robots before the lesson.

Watch the video:

<https://bit.ly/3OxOkEA>



Scan with your phone camera

